

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,822,745 B2
DATED : November 23, 2004
INVENTOR(S) : James F. Biegen et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, OTHER PUBLICATIONS,
"Lewis" reference, insert -- : -- between "5" and "694"

Column 29,

Line 22, replace "tile" with -- the --

Column 30,

Line 34, replace "surface" with -- surfaces --
Line 37, replace "a" with -- an --

Column 31,

Line 13, replace "abject" with -- object --
Line 31, insert -- property -- between "geometric" and "based"

Column 32,

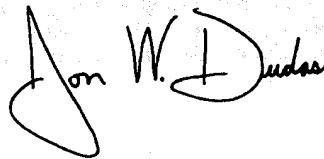
Line 18, insert -- coupled to -- between "transducer" and "the"
Line 18, insert -- reflective -- before "reference"
Line 52, replace "files" with -- profiles --
Line 52, insert -- of -- between "surface" and "the"

Column 33,

Line 9, insert -- , -- after "object"

Signed and Sealed this

Twenty-fourth Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office